

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10|502001  
Source: FW  
Date Processed by STIC: 5/9/5

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IFWO

## RAW SEQUENCE LISTING

DATE: 05/09/2005

PATENT APPLICATION: US/10/502,001

TIME: 17:00:07

Input Set : A:\14538A-66-1US.ST25.txt

Output Set: N:\CRF4\05092005\J502001.raw

3 <110> APPLICANT: MALEK, Nisar P.  
 4 ROBERTS, James M.  
 6 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR INCREASING ANIMAL SIZE AND  
 GROWTH RATE  
 8 <130> FILE REFERENCE: 14538A-66-1US  
 10 <140> CURRENT APPLICATION NUMBER: 10/502,001  
 C--> 11 <141> **CURRENT FILING DATE: 2004-07-19**  
 13 <150> PRIOR APPLICATION NUMBER: US 60/352,391  
 14 <151> PRIOR FILING DATE: 2002-01-28  
 16 <150> PRIOR APPLICATION NUMBER: PCT/US03/02423  
 17 <151> PRIOR FILING DATE: 2003-01-27  
 19 <160> NUMBER OF SEQ ID NOS: 12  
 21 <170> SOFTWARE: PatentIn version 3.1  
 23 <210> SEQ ID NO: 1  
 24 <211> LENGTH: 30  
 25 <212> TYPE: DNA  
 26 <213> ORGANISM: Artificial Sequence  
 28 <220> FEATURE:  
 29 <223> OTHER INFORMATION: PCR Primer  
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 50 <213> ORGANISM: Artificial Sequence  
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 61 <212> TYPE: PRT  
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 64 <220> FEATURE:  
 65 <223> OTHER INFORMATION: Consensus Sequence  
 67 <400> SEQUENCE: 4

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69 Ile Arg Lys Arg Pro Ala Thr Asp Asp Ser Ser Thr Gln Asn Lys Arg
70 1          5          10          15
73 Ala Asn Arg Thr Glu Glu Asn Val Ser Asp Gly Ser Pro Asn Ala Gly
74          20          25          30
77 Ser Val Glu Gln Thr Pro Lys Lys Pro Gly Leu Arg Arg Arg Gln Thr
78          35          40          45
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83 <212> TYPE: PRT
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86 <400> SEQUENCE: 5
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92 Ala Asn Arg Thr Glu Glu Asn Val Leu Asp Gly Ser Pro Asn Ala Gly
93          20          25          30
96 Ser Val Glu Gln Thr Pro Lys Lys Pro Gly Leu Arg Arg Arg Gln Thr
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102 <212> TYPE: PRT
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108 1          5          10          15
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115 Ser Val Glu Gln Thr Pro Lys Lys Pro Gly Leu Arg Arg Arg Gln Thr
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121 <212> TYPE: PRT
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131          20          25          30
134 Ser Val Glu Gln Thr Pro Lys Lys Pro Gly Leu Arg Arg Arg Gln Thr
135          35          40          45
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140 <212> TYPE: PRT
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149 Ala Asn Arg Thr Glu Glu Asn Val Ser Asp Gly Ser Pro Asn Ser Ala
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153 Ser Val Glu Gln Thr Pro Lys Lys Pro Gly Leu Arg Arg Arg Gln Thr

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PATENT APPLICATION: US/10/502,001

TIME: 17:00:07

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Output Set: N:\CRF4\05092005\J502001.raw

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169          20          25          30
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178 <212> TYPE: PRT
179 <213> ORGANISM: Hamster;
181 <400> SEQUENCE: 10
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187 Ala Asn Arg Thr Glu Glu Asn Val Ser Asp Gly Ser Leu Asn Ala Gly
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191 Ser Val Glu Gln Thr Pro Lys Lys Pro Gly Leu Arg Arg His Gln Thr
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196 <211> LENGTH: 46
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203 1          5          10          15
206 Ala Asn Arg Thr Glu Glu Asn Val Ser Asp Gly Ser Pro Asn Ala Gly
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211          35          40          45
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216 <212> TYPE: PRT
217 <213> ORGANISM: Ratus;
219 <400> SEQUENCE: 12
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222 1          5          10          15
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226          20          25          30
229 Thr Val Glu Gln Thr Pro Lys Lys Pro Gly Leu Arg Arg Gln
230          35          40          45

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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/502,001

DATE: 05/09/2005

TIME: 17:00:08

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Output Set: N:\CRF4\05092005\J502001.raw

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